

CI COM

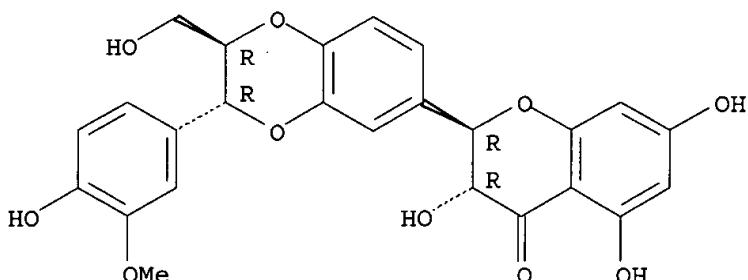
LC STN Files: ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN*, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CHEMCATS, CHEMLIST, CIN, CSCHEM, DDFU, DRUGU, EMBASE, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MRCK*, MSDS-OHS, NAPRALERT, PROMT, RTECS*, SYNTHLINE, TOXCENTER, USAN, USPAT2, USPATFULL, VETU

(*File contains numerically searchable property data)

Other Sources: EINECS**, WHO

(**Enter CHEMLIST File for up-to-date regulatory information)

Absolute stereochemistry. Rotation (+).



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

482 REFERENCES IN FILE CA (1907 TO DATE)

22 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

486 REFERENCES IN FILE CAPLUS (1907 TO DATE)

1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=> s silymarin

L2 25 SILYMARIN

=> d 25

L2 ANSWER 25 OF 25 REGISTRY COPYRIGHT 2004 ACS on STN

RN 22888-70-6 REGISTRY

CN 4H-1-Benzopyran-4-one, 2-[(2R,3R)-2,3-dihydro-3-(4-hydroxy-3-methoxyphenyl)-2-(hydroxymethyl)-1,4-benzodioxin-6-yl]-2,3-dihydro-3,5,7-trihydroxy-, (2R,3R)- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 1,4-Benzodioxin, 4H-1-benzopyran-4-one deriv.

CN 4-Chromanone, 3,5,7-trihydroxy-2-[3-(4-hydroxy-3-methoxyphenyl)-2-(hydroxymethyl)-1,4-benzodioxan-6-yl]- (8CI)

CN 4H-1-Benzopyran-4-one, 2-[2,3-dihydro-3-(4-hydroxy-3-methoxyphenyl)-2-(hydroxymethyl)-1,4-benzodioxin-6-yl]-2,3-dihydro-3,5,7-trihydroxy-, [2R-[2.alpha.,3.beta.,6(2R*,3R*)]]-

CN Silybin (7CI)

OTHER NAMES:

CN 7C3MT

CN Silibinin

CN Silliver

CN Silybin A

CN Silybine

CN Silybum substance E6

CN **Silymarin I**

CN **Silymarin MZ 80**

CN **Silymarine I**

FS **STEREOSEARCH**

DR 11054-49-2, 11076-05-4, 11076-06-5, 22888-69-3, 50976-99-3, 37574-50-8, 142796-20-1, 87725-90-4, 27359-03-1, 28577-40-4, 29832-10-8

MF C25 H22 O10

CI COM

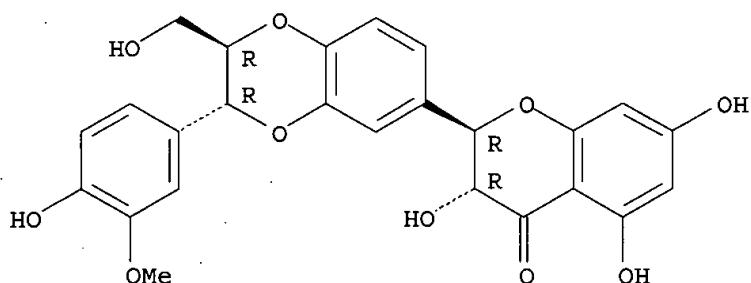
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IFIUDB, IPA, MEDLINE, MRCK*, MSDS-OHS, NAPRALERT, PROMT, RTECS*,
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Connection closed by remote host

1 0 S FLAVONOLIGNAN

FILE 'CAPLUS, MEDLINE, BIOSIS, EMBASE, USPATFULL' ENTERED AT 21:51:53 ON
05 FEB 2004

L2 3229 S FLAVONOLIGNAN OR SILIBIN OR SILYMARIN
L3 264 S L2 AND (CARBOHYDRATE OR GLUCOSE OR MALTODEXTRINS OR FUCTOSE O
L4 169 S L3 AND (MINERAL OR MAGNESIUM OR CALCIUM OR SODIUM OR POTASSI
L5 131 S L4 AND VITAMIN
L6 24 S L4 AND (REHYDRATION OR DEHYDRATION OR HYPOTONIC)
L7 23 S L6 AND VITAMIN
L8 23 DUP REM L7 (0 DUPLICATES REMOVED)
L9 702 S L5 OR MILK THISTLE
L10 3538 S L2 OR MILK THISTLE
L11 264 S L10 AND L3
L12 331 S L10 AND (CARBOHYDRATE OR GLUCOSE OR MALTODEXTRINS OR FUCTOSE
L13 35 S L12 AND (REHYDRATION OR DEHYDRATION OR HYPOTONIC)
L14 35 DUP REM L13 (0 DUPLICATES REMOVED)
L15 38 S L10 AND (REHYDRATION OR HYPOHYDRATION OR DEHYDRATION)
L16 35 DUP REM L14 (0 DUPLICATES REMOVED)
L17 38 DUP REM L15 (0 DUPLICATES REMOVED)
L18 38 FOCUS L17 1-

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